Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 1

ï	apend to a concentration that the same a value of who control from the transfer.					
	Complete if Known					
	Application Number	10/631,071				
	Filing Date	07/31/2003				
	First Named Inventor	Ronald L. Mahany				
Ì	Group Art Unit	2617				
	Examiner Name .	M. Santiago Cordero				
-	Attorney Docket Number	14406US02				

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposlum, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published *A 1.6-3.2 GHz, High Phase Accuracy Quadrature Phase Locked Loop", Masters Thesis, Department Of Electrical Engineering And Computer Science, Mass. Inst. Of Technology, 06/2003 Digital And Ericsson Agree On Data Network Project*, Wall Street Journal, 10/08/1991, p. 84 "Messenger User Guide", Cognito Limited, 04/1991 "Standards: Ericsson", Communications International 1991, 09/1991, p. 46 Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006 JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings,	
 "A 1.6-3.2 GHz, High Phase Accuracy Quadrature Phase Locked Loop", Masters Thesis, Department Of Electrical Engineering And Computer Science, Mass. Inst. Of Technology, 06/2003 Digital And Ericsson Agree On Data Network Project", Wall Street Journal, 10/08/1991, p. 84 "Messenger User Guide", Cognito Limited, 04/1991 "Standards: Ericsson", Communications International 1991, 09/1991, p. 46 Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006 JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings, 	
Digital And Ericsson Agree On Data Network Project*, Wall Street Journal, 10/08/1991, p. B4 "Messenger User Guide*, Cognito Limited, 04/1991 "Standards: Ericsson*, Communications International 1991, 09/1991, p. 46 Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006 JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings,	
 "Messenger User Guide", Cognito Limited, 04/1991 "Standards: Ericsson", Communications International 1991, 09/1991, p. 46 Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006 JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings, 	
Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006 JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings,	
Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006 JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings,	
JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE – ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 391-394	
SESHADRI et al., "Coded Modulation With Time Diversity, Unequal Error Protection, And Low Delay For The Rayleigh Fading Channel", IEEE – ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 283-287	
SLIMANE et al., "Coded Quadrature Pulse-Overlapping Modulation Techniques For Personal Communications", IEEE – ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 293-297	
WANG, "Coded BER Performance In A Correlative Fading Channel", IEEE – ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 126-130	
Ericsson Wins Mobile Data Pact", Communications Week International, 06/26/1989, No. 21, p. 13	
ROHL, A Short Look on Power Saving Mechanisms in the Wireless LAN Standard Draft IEEE Standard 802.11, 06/26/1997, Bates No. QBB218363-368	
5	

EXAMINER SIGNATURE	/Marivelisse Santiago-Cordero/	DATE CONSIDERED	04/10/2007
	<u> </u>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to due USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND PEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Rev. Sept. 03

J:\OPEN\phs\Broadcom (1772)\Qualcomm\Litigation Statement & IDS Project\ITC Litigation Statement & IDS\6,374,311 & 6,714,983 Sleep State Patents\Supp2 IDS - Sleep State 6,374,311 & 6,714,983\No Fee\14406USO2\14406USO2\14406USO2\19902Supp2 SB08A 02-28-2007.doc